

JUL 20 2005

LSI LOGIC

FAX COVER SHEET

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Date: July 20, 2005
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From: Name: Manu Kashyap, Intellectual Property Paralegal
Corporate Legal Dept.
Telephone: (408) 433-7475
Fax: (408) 433-7460
Re: 09/992,043

Number of Pages Including this Page 5

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MESSAGE:

Filing of Information Disclosure Statement
Serial No. 09/992,043
Filing Date: November 16, 2001

Please notify us immediately if any pages are not received.

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 PTO/SB/21 (12/97)
 Approved for use through 9/30/2000. OMB 0651-0031
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE


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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>		Application Number	09/992,043
		Filing Date	November-16, 2001
		First Named Inventor	Dayna Byrne
		Group Art Unit	2113
		Examiner Name	Wilson, Yolanda
Total number of pages in this submission	4	Attorney Docket Number	1498.00174 / 01-559
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits(s)/declaration(s) <input type="checkbox"/> Extension of time request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Paper <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): 1. Return address postcard for PTO mailroom to date stamp.	Remarks
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Individual Name	Sandeep Jaggi, Reg. No. 43,331, Phone: [+1] 408-433-7191		
Signature			
Date	7-19-05		
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 7/19/05			
Typed or printed name	Connie Del Castillo, Phone: [+1] 408-433-7191		
Signature			Date: 7/20/05

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JUL 20 2005

PTO/SB/17 (2/98)

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FEE TRANSMITTAL

Potential Fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12
See 37 C.F.R. 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$180.00)

Complete if Known

Application Number	09/992,043
Filing Date	November-16, 2001
First Named Inventor	Dayna Byrne
Group Art Unit	2113
Examiner Name	Yolanda Wilson
Attorney Docket No.	1496.00174 / 01-559

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit
Account
Number

12-2252

Deposit
Account
Number

LSI LOGIC CORPORATION



Charge Any
Additional Fee
required Under 37



Charge the Issue Fee Set in
37 C.F.R. 1.18 at the
Mailing of the Notice of

2. ☐ Payment Enclosed:



Chec



Money
Order



Other

FEE CALCULATION

1. BASIC FILING FEE

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	
106	330	206	185	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	190	214	75	Provisional Filing fee	

SUBTOTAL (1) (\$0.00)

2. EXTRA CLAIM FEES

Total claim		Extra Claim	Fee from below	Fee Paid
Independent Claims	-20**=			
Multiple Dependent	-3**=			

**or number previously paid, if greater; For Reissues, see below

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description	Fee Paid
103	22	203	11	Claims in excess of 20	
102	62	202	41	Independent claims in excess of 3	
104	270	204	133	Multiple dependent claim, if not paid	
109	62	209	41	**Reissue independent claims over original patent	
110	22	210	11	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$0.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing request for reexamination	
112	920*	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	850	217	475	Extension for reply within third month	
118	1510	218	755	Extension for reply within fourth month	
128	2,060	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional application	
126	240	126	240	Submission of Information Disclosure Statement	180.00
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129)	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129 (b))	

Other fee (specify)

Other fee (specify)

SUBTOTAL (3) (\$180.00)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or
printed name

Sandeep Jaggi

Signature

Date

7-19-05

Complete (if applicable)

Reg. Number

43,331

Deposit Account
User ID

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PTO/SB/08A (10-85)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete If Known**

Application Number	09/992,043
Filing Date	November-16, 2001
First Named Inventor	Dayna Byrne
Group Art Unit	2113
Examiner Name	Yolanda Wilson
Attorney Docket No.	1496.00174 / 01-559

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
		5,978,902		Mann: Daniel P. (Austin, TX)	11-02-1999	
		5,406,525		Nicholes	04-11-1995	

Examiner
signatureDate
considered

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